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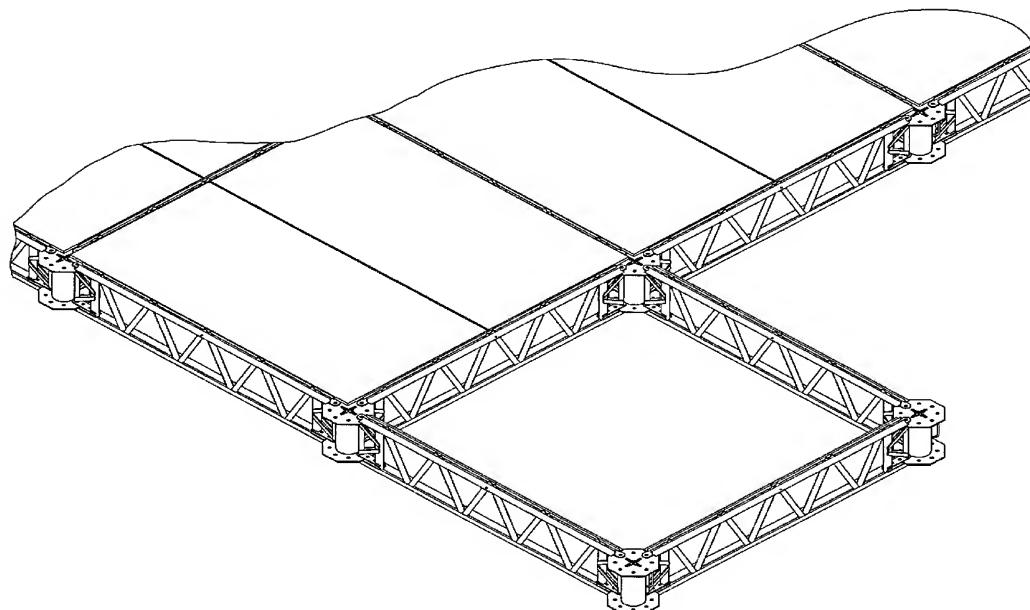
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[Continued on next page]

(54) Title: ARTICULATING WORK PLATFORM SUPPORT SYSTEM, WORK PLATFORM SYSTEM, AND METHODS OF USE THEREOF



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(57) Abstract: The invention includes a work platform and support system that includes a hub and joist configuration, wherein the hubs and joists are capable of articulation, or pivoting. One method of installation allows for sections of new work platform system to be extended from an existing suspended work platform system. The system is also capable of supporting, without failure, its own weight and at least four times the maximum intended load applied to it.



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A. CLASSIFICATION OF SUBJECT MATTER

IPC: E04H 12/00(2007.01);E04G 1/22(2007.01),3/30(2007.01)

USPC: 52/650.3,182/141.142.150

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 52/169.12,634,646,647,648.1,650.3,651.1,656.9;182/141.142.150

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4,244,152 (HARPER, JR) 13 January 1981 (13.01.1981), entire document.	1,2,4-9,11,12,24-27,29
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Y		3,10,23,28
X	US 3,635,509 (BIRKEMEIER et al) 18 January 1972 (18.01.1972), entire document.	13-20,22
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Y		21
Y	US 5,771,655 (STRICKLAND et al.) 30 June 1998 (30.06.1998), entire document.	3
Y	US 748,962 (LEWIS) 05 January 1904 (05.01.1904), entire document.	10,21

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"P" document published prior to the international filing date but later than the priority date claimed		

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